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Docket No.: 1131-0485P

21712 U.S. PRO
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07/03/03

MS PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

As authorized by the inventor(s), transmitted herewith for filing is a patent application applied for on behalf of the inventor(s) according to the provisions of 37 C.F.R. § 1.41(c).

Inventor(s): AKAO, Yoshiyuki; and KOHKETSU, Susumu

For: FAILURE DETECTION APPARATUS FOR AN INTERNAL COMBUSTION ENGINE

Enclosed are:

- A specification consisting of twenty-two (22) pages
- Four (4) sheet(s) of formal drawings
- Applicant does not claim priority
- Applicant claims the right of priority under 35 U.S.C. § 119 based on Application No(s). 2002-196390 filed in JAPAN on July 4, 2002.
 - Certified copy(ies) is(are) attached hereto.
 - Certified copy(ies) will follow.

16179 U.S.
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07/03/03

- Amend the specification by inserting before the first line thereof the following:
 - a. --This nonprovisional application claims priority under 35 U.S.C. § 119(a) on Patent Application No(s). 2002-196390 filed in JAPAN on July 4, 2002, which is(are) herein incorporated by reference.--
 - b. --This nonprovisional application claims priority under 35 U.S.C. § 119(e) on U.S. Provisional Application No(s). filed on , which is(are) herein incorporated by reference.--
- Executed Declaration in accordance with 37 C.F.R. § 1.64 will follow
- Applicant claims small entity status under 37 C.F.R. § 1.27
- Preliminary Amendment
- Application Data Sheet in accordance with 37 C.F.R. § 1.76
- Information Disclosure Statement, PTO-1449 and reference(s)
- Other: _____
- Applicant requests early publication - \$300.00 publication fee
- Non-publication Request and Certification under 35 U.S.C. § 122(b) (2) (B) (i)

The filing fee has been calculated as shown below:

		LARGE ENTITY		SMALL ENTITY	
BASIC FEE		\$750.00		\$375.00	
	NUMBER FILED	NUMBER EXTRA	RATE	FEE	RATE
TOTAL CLAIMS	8-20=	0	x 18 =	\$0.00	x 9= \$0.00
INDEPENDENT CLAIMS	2-3=	0	x 84 =	\$0.00	x42= \$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED			+ \$280.00	+ \$140.00	
	TOTAL		\$750.00		\$0.00

- The application transmitted herewith is filed in accordance with 37 C.F.R. § 1.41(c). The undersigned has been authorized by the inventor(s) to file the present application. The original duly executed declaration together with the surcharge will be forwarded in due course.
- A check in the amount of \$750.00 to cover the filing fee is enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.
- Please send correspondence to:
BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 002292
P.O. Box 747
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If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 
Charles Gorenstein, #29,271

CG/rwl
1131-0485P

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Attachment(s)

(Rev. 06/18/03)